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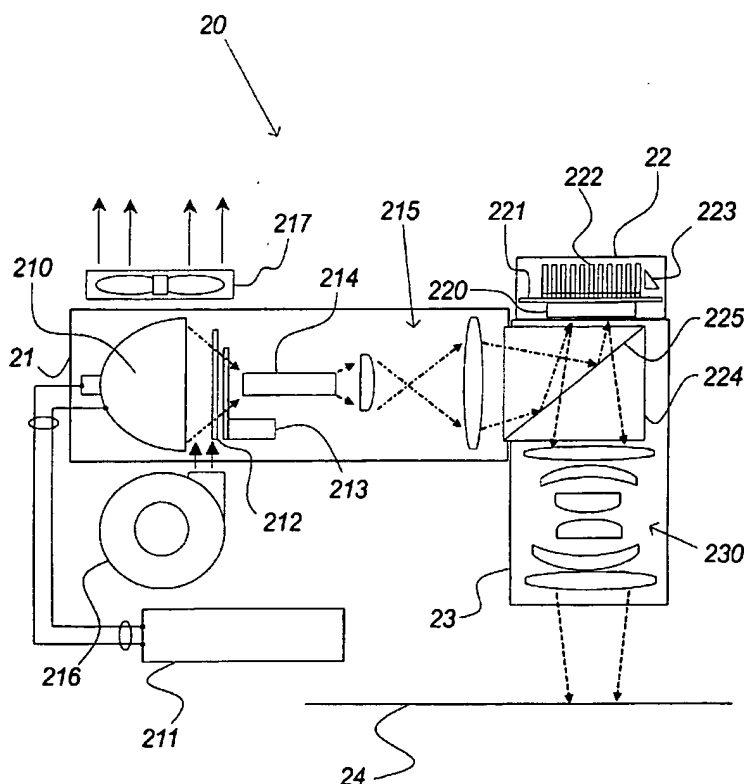
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(54) Title: LIGHT MODULATING ENGINE



(57) Abstract: The invention relates to a light illumination apparatus comprising at least one exposure head (12) and at least two light modulating arrangements (20), each of said two light modulating arrangements (20) comprising a spatial light modulator (31, 32) and an associated light emitter arranged for illumination of an illumination surface (15) via said spatial light modulator (31, 32), each of said two light modulating arrangements (20) being digitally controlled, said apparatus comprising means for performing a relative movement between said at least one exposure head and said illumination surface (15) in at least one direction (x;y).

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